

Title (en)

METHOD AND APPARATUS FOR PREPARING MONOFUNCTIONAL AROMATIC HALOFORMATES

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG VON MONOFUNKTIONELLEN HALOAMEISSENSÄUREARYLESTERN

Title (fr)

PROCEDE ET APPAREIL DE PREPARATION D'HALOFORMATES AROMATIQUES MONOFONCTIONNELS

Publication

**EP 1165484 A1 20020102 (EN)**

Application

**EP 00913386 A 20000208**

Priority

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Abstract (en)

[origin: WO0058259A1] A continuous process for the preparation of monofunctional aromatic haloformates (MAH) having structure (I) wherein n is an integer from 1 to 5, and R1 represents hydrogen, a branched or unbranched alkyl group having from 1-15 carbon atoms, an aryl group which may be substituted or unsubstituted, a cycloaliphatic group which may be substituted or unsubstituted, or an arylalkyl group which may be substituted or unsubstituted, and X is F, Cl, Br or I the method comprising the steps of (a) introducing (1) an aqueous caustic solution; 2) a carbonyl chloride; 3) at least one monofunctional hydroxyaromatic compound; and 4) at least one inert organic solvent into a continuous reaction system; and (b) effecting contact between 1), 2) 3) and 4) for a time and at conditions sufficient to produce MAH of structure (I).

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